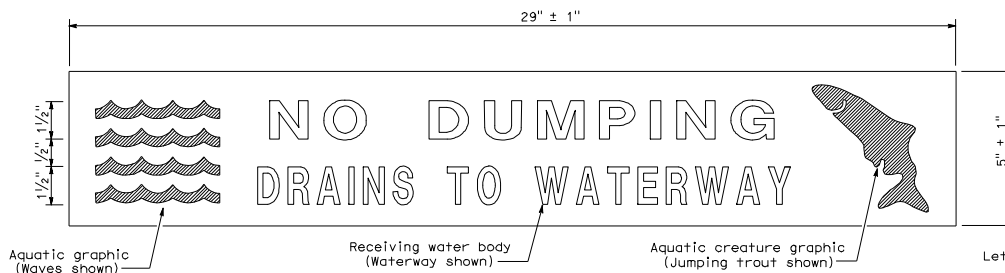
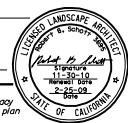
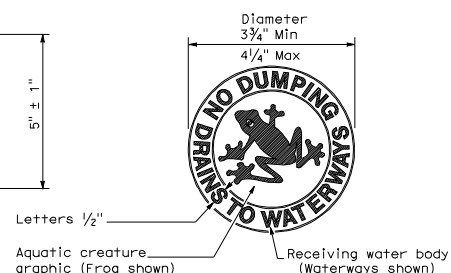


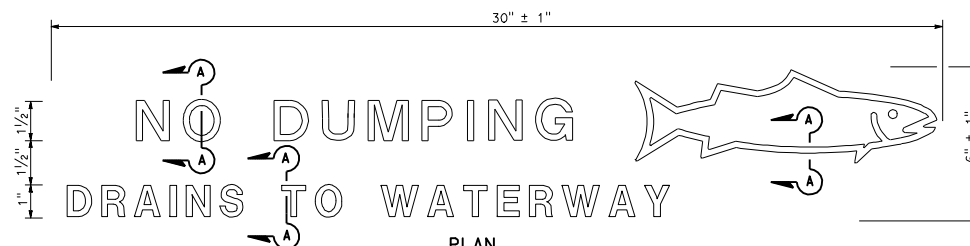
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
<p><i>Robert B. Smith</i> LICENSED LANDSCAPE ARCHITECT</p> <p>APPROVAL DATE: April 3, 2009</p> <p>PLANS APPROVAL DATE: 11-30-10</p> <p><small>The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.</small></p> <p>To accompany plans dated _____</p>					



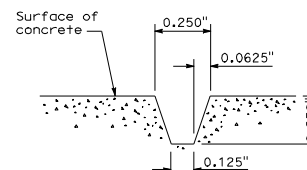
**PLAN
DRAINAGE INLET MARKER
(PREFABRICATED THERMOPLASTIC)**



**PLAN
DRAINAGE INLET MARKER
(MEDALLION)**

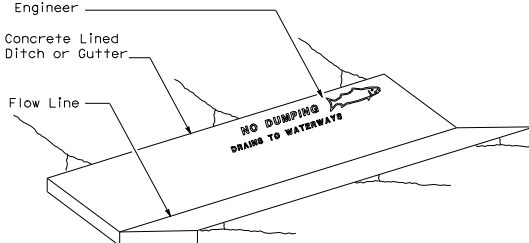


**PLAN
DRAINAGE INLET MARKER
(STAMPED CONCRETE IMPRINT)**

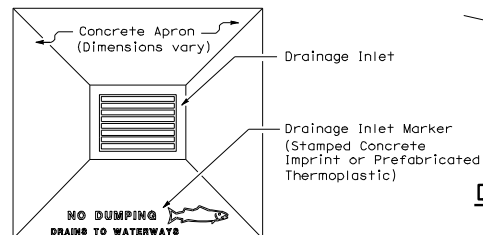


**SECTION A-A
STAMPED CONCRETE
IMPRINT DETAIL**

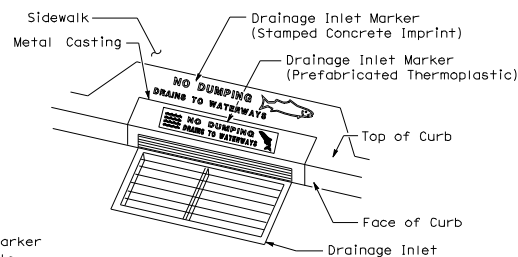
Drainage Inlet Marker
(Stamped Concrete Imprint or
Prefabricated Thermo-plastic)
Locations as shown on the
plans or as directed by the
Engineer



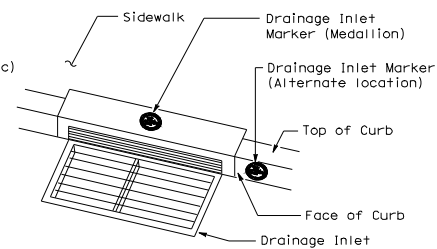
**PERSPECTIVE
DRAINAGE INLET MARKER ON
CONCRETE LINED DITCH**



**PLAN
DRAINAGE INLET MARKER ON
DRAINAGE INLET APRON**



**PERSPECTIVE
DRAINAGE INLET MARKER ON
DRAINAGE INLET**

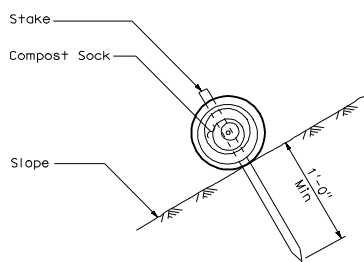


**PERSPECTIVE
DRAINAGE INLET MARKER (MEDALLION)
ON DRAINAGE INLET**

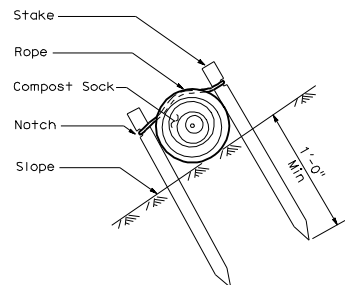
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
DRAINAGE INLET MARKERS
NO SCALE

NSP D71 DATED APRIL 3, 2009 SUPPLEMENTS
THE STANDARD PLANS BOOK DATED MAY 2006.

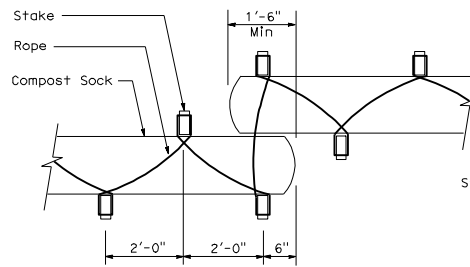
NEW STANDARD PLAN NSP D71



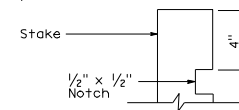
SECTION
COMPOST SOCK
(TYPE 1)



SECTION



PLAN



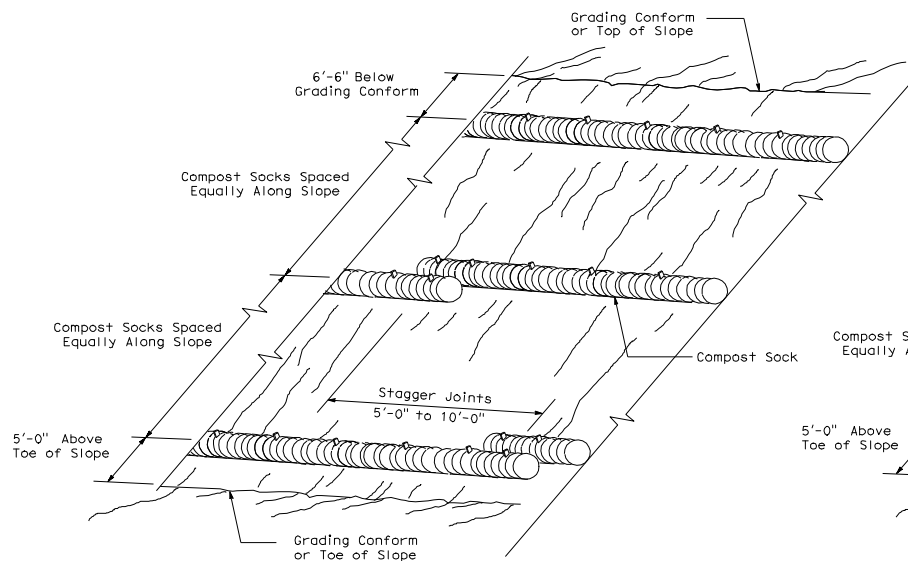
ELEVATION
STAKE NOTCH DETAIL

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

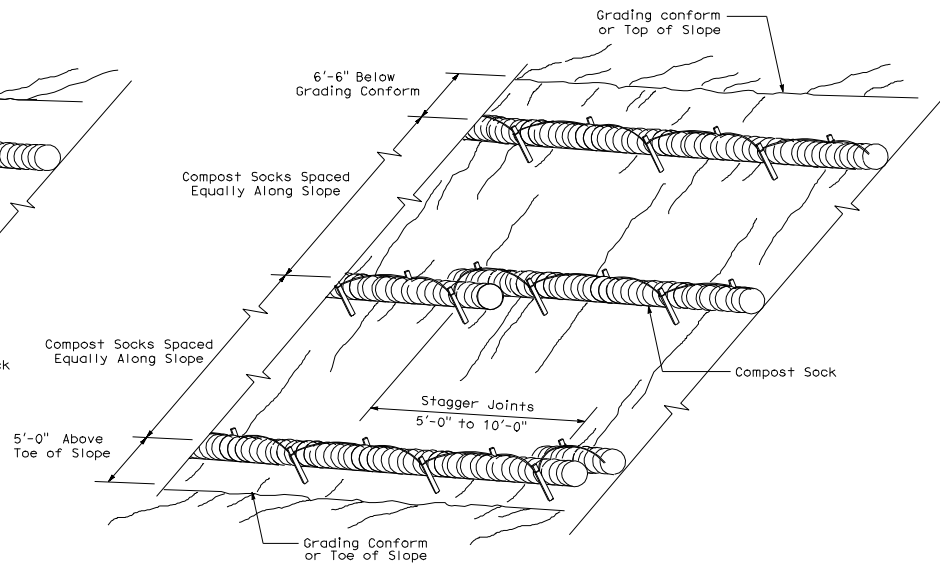
Rugosa A. Bolger
LICENSED LANDSCAPE ARCHITECT
April 3, 2009
PLANS APPROVAL DATE
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

TO ACCOMPANY PLANS DATED _____

NOTE:
Compost sock spacing varies depending upon slope inclination.



PERSPECTIVE
COMPOST SOCK (TYPE 1)



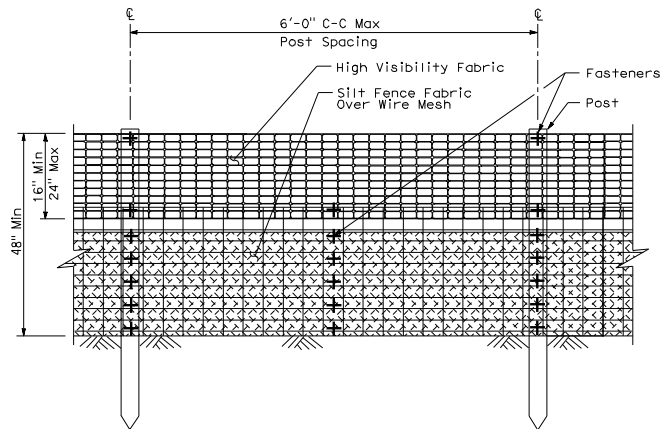
PERSPECTIVE
COMPOST SOCK (TYPE 2)

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
EROSION CONTROL DETAILS
(COMPOST SOCK)

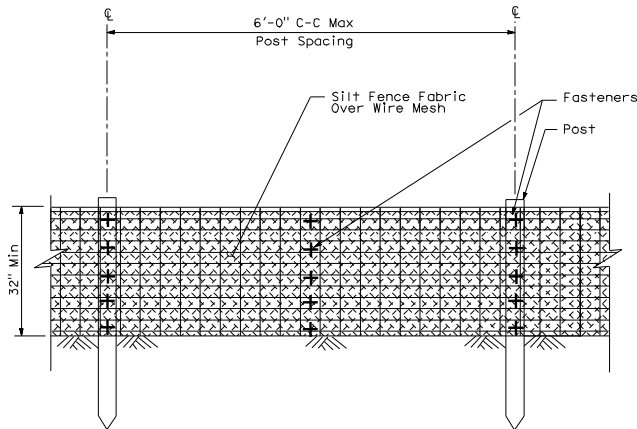
NO SCALE
NSP H52 DATED APRIL 3, 2009 SUPPLEMENTS
THE STANDARD PLANS BOOK DATED MAY 2006.

NEW STANDARD PLAN NSP H52

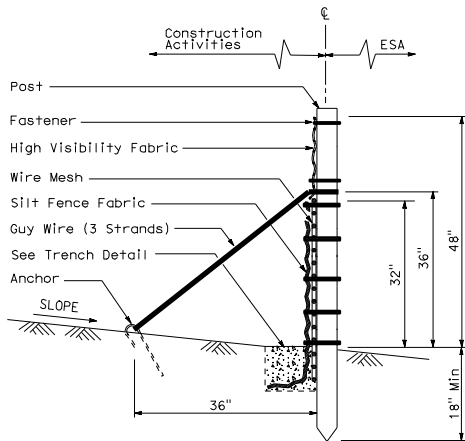
2006 NEW STANDARD PLAN NSP H52



ELEVATION

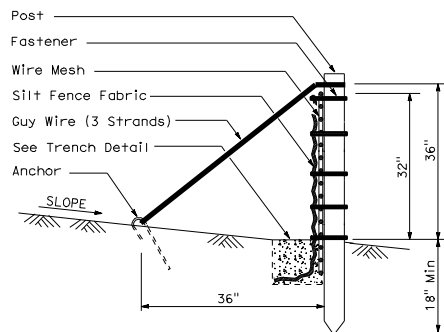


ELEVATION



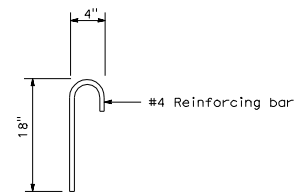
SECTION

TEMPORARY REINFORCED SILT FENCE (TYPE 1)

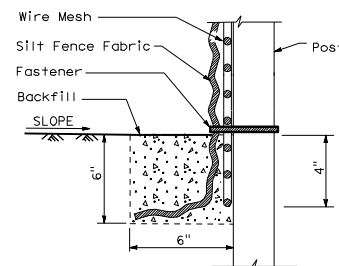


SECTION

TEMPORARY REINFORCED SILT FENCE (TYPE 2)



ANCHOR



**SECTION
TRENCH DETAIL**

DIST	COUNTY	ROUTE	POST MILES	SHEET	TOTAL
			TOTAL PROJECT	NO.	SHEETS

Robert B. Smith
LICENSED LANDSCAPE ARCHITECT

April 3, 2009
PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

To accompany plans dated _____

2006 NEW STANDARD PLAN NSP T60

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**TEMPORARY WATER POLLUTION
CONTROL DETAILS
(TEMPORARY REINFORCED SILT FENCE)**

NO SCALE

NSP T60 DATED APRIL 3, 2009 SUPPLEMENTS
THE STANDARD PLANS BOOK DATED MAY 2006.

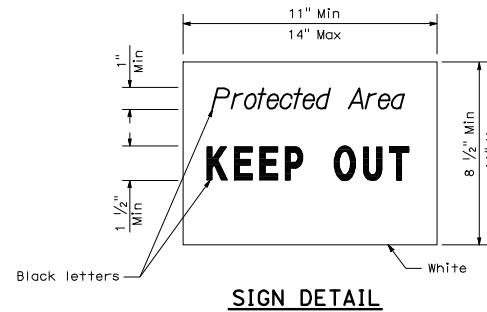
NEW STANDARD PLAN NSP T60

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
<i>Robert B. White</i> LICENSED LANDSCAPE ARCHITECT			April 3, 2009 PLANS APPROVAL DATE		
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					

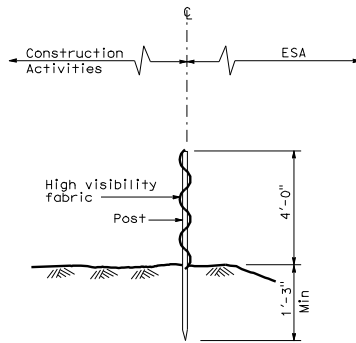
To accompany plans dated _____

NOTE:

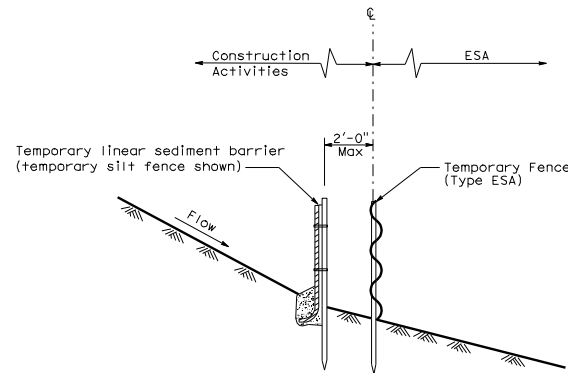
1. Temporary silt fence and temporary straw bale barrier shown for reference purposes only.



SIGN DETAIL

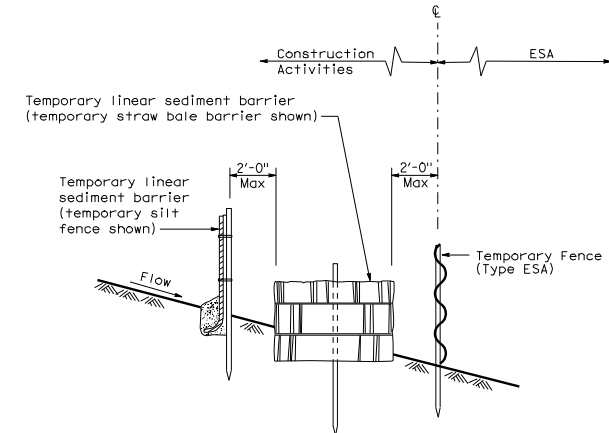


**SECTION
TEMPORARY FENCE (TYPE ESA)**



**SECTION
PLACEMENT DETAIL
FOR TEMPORARY LINEAR SEDIMENT BARRIER
USED WITH TEMPORARY
FENCE (TYPE ESA)**

(See Note 1)



**SECTION
PLACEMENT DETAIL
FOR TEMPORARY SILT FENCE
AND TEMPORARY STRAW BALE BARRIER
USED WITH TEMPORARY FENCE (TYPE ESA)**

(See Note 1)

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

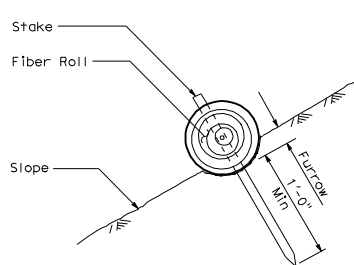
**TEMPORARY WATER POLLUTION
CONTROL DETAILS
[TEMPORARY FENCE (TYPE ESA)]**

NO SCALE

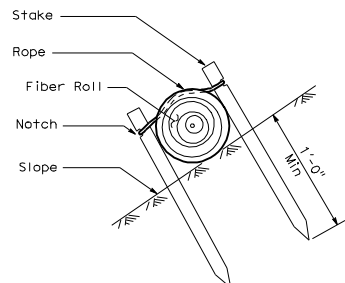
NSP T65 DATED APRIL 3, 2009 SUPPLEMENTS
THE STANDARD PLANS BOOK DATED MAY 2006.

NEW STANDARD PLAN NSP T65

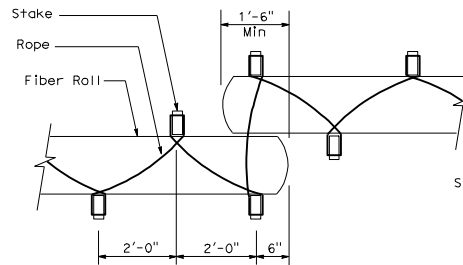
2006 NEW STANDARD PLAN NSP T65



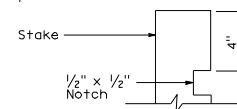
SECTION
FIBER ROLL
(TYPE 1)



SECTION



PLAN



ELEVATION

STAKE NOTCH DETAIL

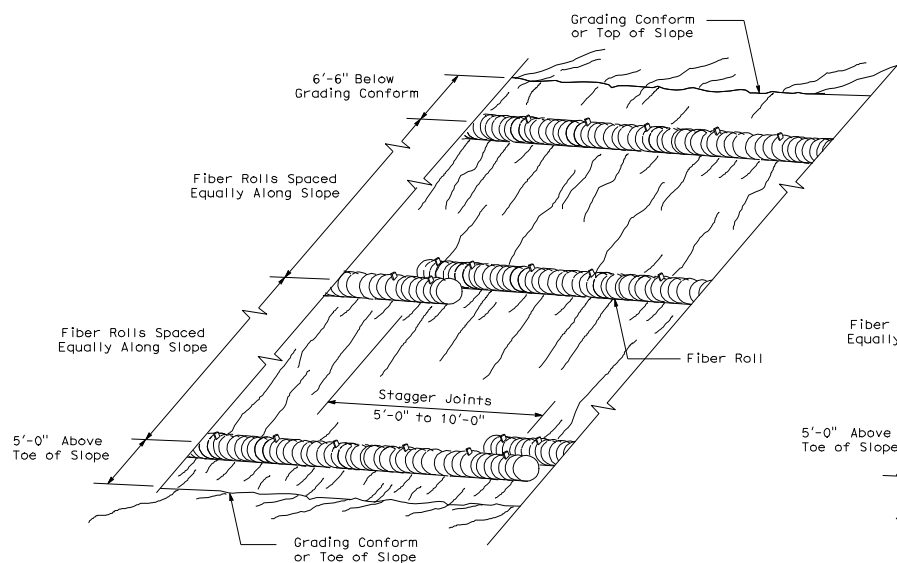
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Rugger A. Bolger
LICENSED LANDSCAPE ARCHITECT
April 3, 2009
PLANS APPROVAL DATE
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

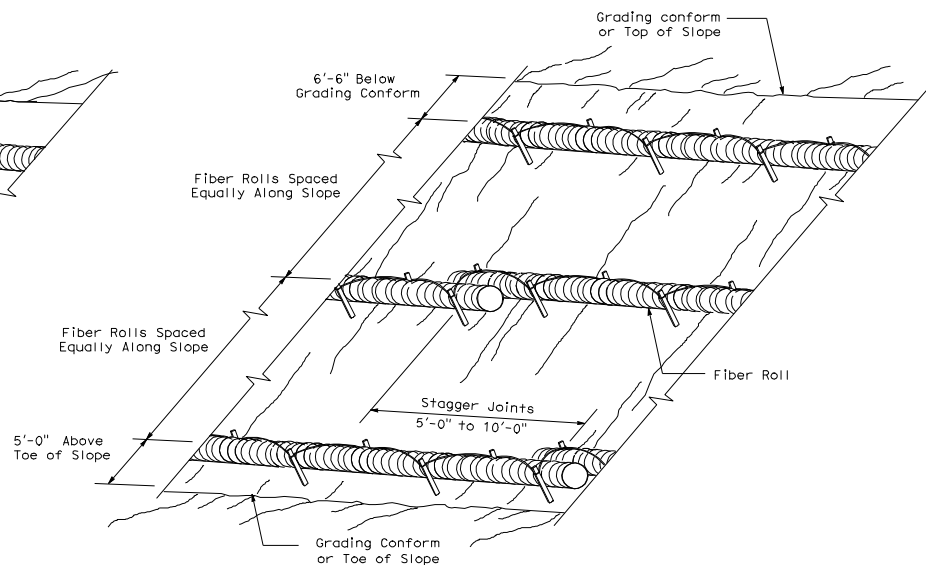
TO ACCOMPANY PLANS DATED _____

NOTES:

1. Fiber roll spacing varies depending upon slope inclination.
2. Installations shown in the perspectives are for slope inclination of 10:1 and steeper.



PERSPECTIVE
FIBER ROLL (TYPE 1)



PERSPECTIVE
FIBER ROLL (TYPE 2)

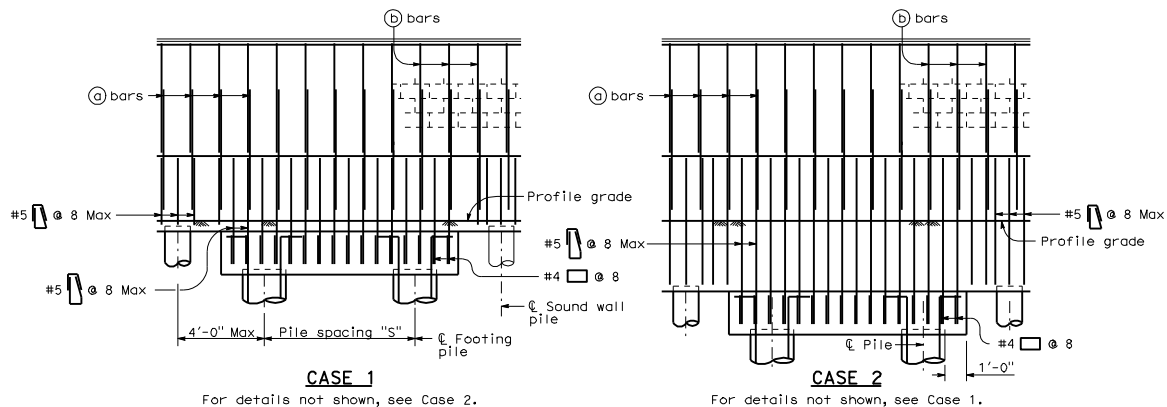
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
EROSION CONTROL DETAILS
(FIBER ROLL)

NO SCALE

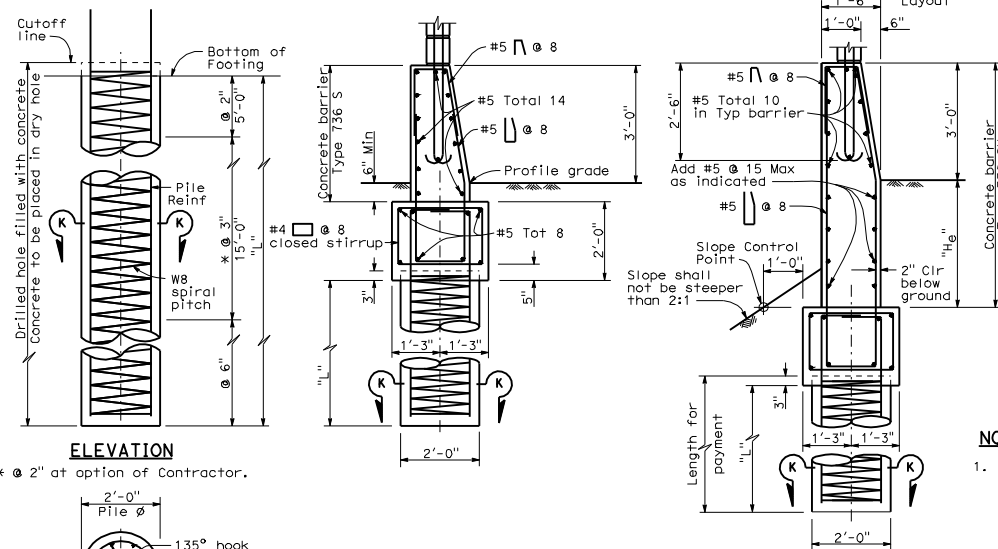
RNSP H51 DATED APRIL 3, 2009 SUPERSEDES NSP H51 DATED DECEMBER 1, 2006
THAT SUPPLEMENTS THE STANDARD PLANS BOOK DATED MAY 2006.

REVISED NEW STANDARD PLAN RNSP H51

2006 REVISED NEW STANDARD PLAN RNSP H51



PART ELEVATIONS



BARRIER SECTIONS

CASE 1 : PILE DATA TABLE									
Maximum H	$\phi = 25$		$\phi = 30$		$\phi = 35$		Maximum H		
	S	L	S	L	S	L		S	L
6'-4"	16'-0"	8'-6"	16'-0"	7'-6"	16'-0"	6'-0"	6'-4"		
8'-4"	16'-0"	9'-6"	16'-0"	8'-0"	16'-0"	7'-0"	8'-4"		
10'-4"	16'-0"	10'-6"	16'-0"	9'-0"	16'-0"	7'-6"	10'-4"		
12'-4"	16'-0"	11'-6"	16'-0"	10'-0"	16'-0"	8'-6"	12'-4"		
14'-4"	16'-0"	12'-6"	16'-0"	11'-0"	16'-0"	9'-0"	14'-4"		
16'-4"	16'-0"	13'-6"	16'-0"	11'-6"	16'-0"	10'-0"	16'-4"		

CASE 2 : PILE DATA TABLE									
H _e	H	$\phi = 30$		$\phi = 35$		H			
		S	L	S	L		S	L	H
1'-0"	6'-4"	16'-0"	15'-6"	16'-0"	12'-0"	6'-4"			
	8'-4"	16'-0"	17'-0"	16'-0"	13'-6"	8'-4"			
	10'-4"	16'-0"	18'-0"	16'-0"	14'-6"	10'-4"			
	12'-4"	16'-0"	19'-6"	16'-0"	15'-6"	12'-4"			
	14'-4"	16'-0"	20'-6"	16'-0"	16'-6"	14'-4"			
	16'-4"	16'-0"	21'-6"	16'-0"	17'-6"	16'-4"			
2'-0"	6'-4"	16'-0"	18'-0"	16'-0"	14'-0"	6'-4"			
	8'-4"	16'-0"	19'-0"	16'-0"	15'-0"	8'-4"			
	10'-4"	16'-0"	20'-0"	16'-0"	16'-0"	10'-4"			
	12'-4"	16'-0"	21'-6"	16'-0"	17'-0"	12'-4"			
	14'-4"	16'-0"	22'-6"	16'-0"	18'-0"	14'-4"			
	16'-4"	14'-6"	22'-6"	16'-0"	18'-6"	16'-4"			
3'-0"	6'-4"	16'-0"	20'-6"	16'-0"	15'-6"	6'-4"			
	8'-4"	16'-0"	21'-6"	16'-0"	16'-6"	8'-4"			
	10'-4"	15'-6"	22'-0"	16'-0"	17'-6"	10'-4"			
	12'-4"	14'-0"	22'-0"	16'-0"	18'-6"	12'-4"			
	14'-4"	13'-0"	22'-6"	15'-6"	19'-0"	14'-4"			
	16'-4"	12'-0"	22'-6"	14'-0"	19'-0"	16'-4"			
4'-0"	6'-4"	13'-0"	21'-0"	16'-0"	17'-6"	6'-4"			
	8'-4"	12'-3"	21'-6"	15'-3"	18'-0"	8'-4"			
	10'-4"	11'-6"	21'-6"	14'-3"	18'-6"	10'-4"			
	12'-4"	10'-9"	22'-0"	13'-3"	18'-6"	12'-4"			
	14'-4"	10'-0"	22'-0"	12'-3"	18'-6"	14'-4"			
	16'-4"	9'-6"	22'-6"	11'-3"	19'-0"	16'-4"			

NOTE:

- Lapped splices in Spiral reinforcement shall be lapped at least 80 wire diameters. Spiral reinforcement at splices and at ends shall be terminated with a 135° hook with a 6" tall hooked around a longitudinal bar.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

April 3, 2009

PLANS APPROVAL DATE

PROJECT NO. C42892

EXP. 03-31-10

CIVIL

STATE OF CALIFORNIA

To accompany plans dated _____

DESIGN NOTES:

DESIGN

Uniform Building Code, 1997 Edition
and the Bridge Design Specifications.

DESIGN WIND LOAD

27 psf

REINFORCED CONCRETE

f'c = 3.6 ksi
fy = 60 ksi

DESIGN SEISMIC LOAD

0.57 Dead load

CONCRETE MASONRY

REGULAR STRENGTH

f'm = 1500 psi
fb = 495 psi
fs = 24,000 psi
n = 25.8

HIGH STRENGTH

f'm = 2000 psi
fb = 660 psi
fs = 24,000 psi
n = 19.3

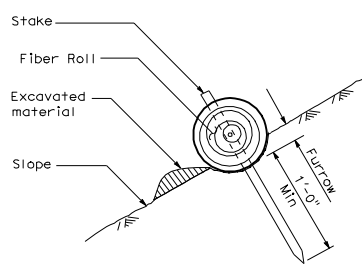
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**SOUND WALL MASONRY BLOCK
ON TYPE 736S/SV BARRIER ON
PILE FOOTING FOR
SPANNING UTILITIES**

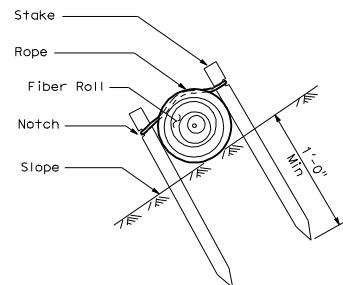
NO SCALE

RSP B15-15 DATED APRIL 3, 2009 SUPERSEDES STANDARD PLAN B15-15
DATED MAY 1, 2006 - PAGE 305 OF THE STANDARD PLANS BOOK DATED MAY 2006.

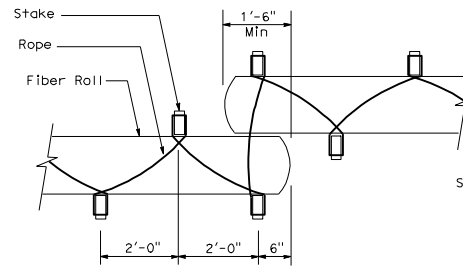
REVISED STANDARD PLAN RSP B15-15



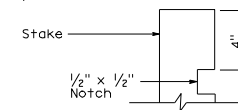
SECTION
TEMPORARY FIBER ROLL
(TYPE 1)



SECTION
TEMPORARY FIBER ROLL
(TYPE 2)



PLAN



ELEVATION

STAKE NOTCH DETAIL

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Robert D. Smith
LICENSED LANDSCAPE ARCHITECT

April 3, 2009
PLANS APPROVAL DATE

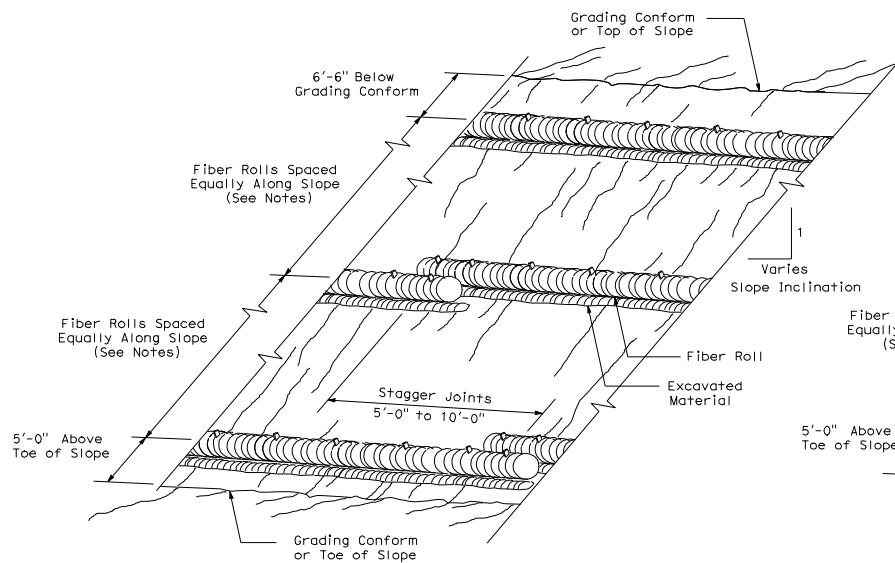
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STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
11-30-10
2-25-09

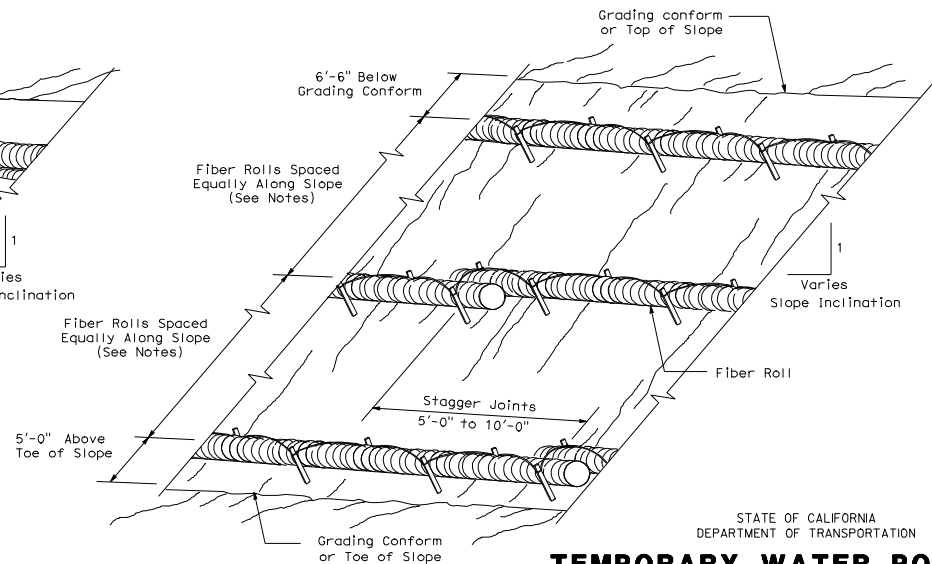
To accompany plans dated _____

NOTES:

1. Temporary fiber roll spacing varies depending upon slope inclination.
2. Installations shown in the perspectives are for slope inclination of 10:1 and steeper.



PERSPECTIVE
TEMPORARY FIBER ROLL (TYPE 1)



PERSPECTIVE
TEMPORARY FIBER ROLL (TYPE 2)

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**TEMPORARY WATER POLLUTION
CONTROL DETAILS
(TEMPORARY FIBER ROLL)**

NO SCALE

RSP T56 DATED APRIL 3, 2009 SUPERSEDES STANDARD PLAN T56
DATED MAY 1, 2006 - PAGE 232 OF THE STANDARD PLANS BOOK DATED MAY 2006.

REVISED STANDARD PLAN RSP T56